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Substitute for form 1449A/B/PTO Complete If Known Application Number 10/678,357 **INFORMATION DISCLOSURE** Filing Date October 6, 2003 STATEMENT BY APPLICANT First Named Inventor Kazutaka Yamamoto Art Unit 2655 (Use as many sheets as necessary) Examiner Name N. Hihndi Sheet of 1 Attorney Docket Number R2180.0059/P059-E

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	

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HD	BA	JP 06-162511	06/10/1994	·		┢
FF	BB	JP 8-46907	02/16/1996			
#	BC	15 64 66 45-5	02/05/1992			⊢
-XA	BD	15 00 0000	05/09/1987		+	┢
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